Table 1. RBR Change Table: This table identifies modifications to existing requirements in the RbR class as identified in the 7/31/96 baseline version of the RTM database.

RBR_id	req_ key	req_ category	segmen t	req_type	s_verif_ method	s_verif_ stat	a_verif_ method	a_verif - stat	text	interpretation text	clarification
NOAA0020#A	2098	TBD Mission Essential	SDPS	interface	TBD test	un- verified	test	un- verified	The ECS shall maintain a controlled list of the mutually-agreed data sets required from the NOAA ADC to support ECS standard product generation.		
NOAA0030#A	5859	TBD Mission Essential	SDPS	interface	TBD demo	un- verified	demo	un- verified	The interface providing catalog interoperability between the ECS and the SAA shall support the V0 protocol.		
NOAA0100#A	2102	TBD Mission Essential	SDPS	interface	TBD demo	un- verified	<u>demo</u>	un- verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive advertising information.		
NOAA0120#C	New	Mission Essential	CSMS	interface	test	un- verified	test	un- verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests.	ESDIS is in process of writing a CCR to delete requirement from IRD.	
NOAA0130#A	New	Mission Essential	CSMS	<u>interface</u>	test	un- verified	test	un- verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Requests.	ESDIS is in process of writing a CCR to delete requirement from IRD.	
NOAA0130#B	New	Mission Essential	CSMS	<u>interface</u>	<u>test</u>	un- verified	<u>test</u>	un- verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Requests.	ESDIS is in process of writing a CCR to delete requirement from IRD.	
NOAA0140#A	2108	TBD Mission Essential	CSMS	interface	TBD test	un- verified	<u>test</u>	un- verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Results.		
NOAA0210#A	2112	TBD Mission Essential	SDPS	interface	TBD demo	un- verified	<u>demo</u>	un- verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Queries.		

NOAA0220#A	2114	TBD	SDPS	interface	TBD	un-	demo	un-	The SAAs shall have the	
110711102201111	2111	Mission	SDIS	micriace	demo	verified	<u>ucino</u>	verified	capability to send and	
		Essential			demo	vermed		vermeu	the ECS shall have the	
		Essentiai							capability to receive	
									Guide Query Results.	
NOAA0250#A	2118	TBD	SDPS	interface	TBD	un-	4 4		The ECS shall have the	
NOAA0230#A	2110		SDPS	interrace			<u>test</u>	un-		
		Mission			<u>test</u>	verified		<u>verified</u>	capability to send and	
		Essential Programme							the SAAs shall have the	
									capability to receive	
									Inventory Queries.	
NOAA0260#A	2120	TBD	SDPS	interface	TBD	un-	<u>test</u>	<u>un-</u>	The SAAs shall have the	
		<u>Mission</u>			<u>test</u>	verified		verified	capability to send and	
		Essential							the ECS shall have the	
									capability to receive	
									Inventory Query Results.	
NOAA0290#A	2124	TBD	SDPS	interface	TBD	un-	test	un-	The ECS shall have the	
		Mission			test	verified		verified	capability to send and	
		Essential							the SAAs shall have the	
		2000111141							capability to receive	
									Browse Requests.	
NOAA0300#A	6400	mission	SDPS	interface	test	un-	test	un-	The SAAs shall have the	
11011110000111	0.00	essential	5515	11110111100	1000	verified		verified	capability to send and	
		Coscilliai				vermed		vermea	the ECS shall have the	
									capability to receive	
									Browse Results.	
NOAA0330#A	2130	TBD	SDPS	interface	TBD	un-	demo	1340	The ECS shall have the	
NOAA0550#A	2130	Mission	SDFS	interrace		verified	demo	<u>un-</u>	capability to send and	
					<u>demo</u>	vermed		<u>verified</u>		
		Essential							the SAAs shall have the	
									capability to receive	
270 1 1 02 10 11 1	2122	mpp	anna		mp.p.			ļ	Cost Estimate Requests.	
NOAA0340#A	2132	TBD	SDPS	interface	TBD	un-	<u>demo</u>	un-	The SAAs shall have the	
		Mission			<u>demo</u>	verified		<u>verified</u>	capability to send and	
		Essential							the ECS shall have the	
									capability to receive	
								Į	Cost Estimates.	
NOAA0410#A	2136	TBD	SDPS	interface	TBD	un-	<u>demo</u>	<u>un-</u>	The ECS shall have the	
		<u>Mission</u>			<u>demo</u>	verified		verified	capability to send and	
		Essential							the SAAs shall have the	
									capability to receive	
									Product Requests.	
NOAA0430#A	2139	TBD	SDPS	interface	TBĐ	un-	<u>test</u>	un-	The ECS shall have the	
		Mission			test	verified		verified	capability to send and	
		Essential			I —				the SAAs shall have the	
									capability to receive	
									Product Delivery Status	
									Requests.	
NOAA0440#A	2141	TBD	SDPS	interface	TBD	un-	test	un-	The SAAs shall have the	
		Mission			test	verified		verified	capability to send and	
		Essential			2300			vermeu	the ECS shall have the	
		<u> 17990111191</u>			1	Ī		Ī	capability to receive	
									Product Delivery Status.	
NOAA0460#A	2144	TBD	SDPS	interface	TBD	un-	demo	110	The SAAs shall have the	The ICD (505-41-43)
110AA0400#A	4144		SDES	interrace		un- verified	demo	<u>un-</u>	capability to send and	
		<u>Mission</u>	1	Ī	<u>demo</u>	vermed		<u>verified</u>		which is final for
		Essential							the ECS shall have the	Release A states: "ECS

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									capability to receive Spacecraft Schedules for		has not identified any
									SAA data sets requested		need for NOAA
											Spacecraft Schedules at
									by the ECS as ancillary data for ECS product		this time." Therefore, no
									generation.		Level 4s are provided.
NO 4 4 05 10#4	2146	TBD	CDDC	:	TDD		44		Č		
NOAA0510#A	2146		SDPS	interface	TBD	un-	<u>test</u>	<u>un-</u>	The SAAs shall have the		
		Mission			<u>test</u>	verified		<u>verified</u>	capability to send and the ECS shall have the		
		<u>Essential</u>									
									capability to receive data sets to be used as		
									ancillary data for ECS		
									standard		
									product generation.		
NOAA0530#A	2149	TBD	SDPS	interface	TBD	un-	not	NI/A mm	The SAAs shall have the	This is a magninement on	Implied ECC
NOAA0330#A	2149					verified	<u>not</u>	N/A_pr	capability to send, to	This is a requirement on NOAA. ECS has no	Implied ECS
		<u>N/A_</u>	<u>N/A_</u>	<u>procedural</u>	<u>not</u>		<u>verified</u>	<u>ocedura</u>	ECS users, SAA-	corresponding	requirements are covered
		<u>procedural</u>	procedu		<u>verified</u>	N/A_pr	by ECS	1	cataloged	requirements.	explicitly by RbRs
			<u>ral</u>		by ECS	<u>ocedura</u>			information, to include as	requirements.	NOAA-0030#A &
						1			a minimum data		NOAA-0410#A.
									products, calibration		
									data.		
									documents, and		
									algorithm packages.		
NOAA0560#A	5866	TBD	SDPS	procedural	TBD	un-	inspectio	un-	The SAAs and the ECS	Facilitation of this	
NOAA0300#A	3800	Mission	CSMS	operational	inspection	verified		verified	shall have the capability	requirement will be	
		Essential	CSMS	<u>operationar</u>	mspection	verified	<u>n</u>	vermea	to perform Schedule	described by M&O in	
		Essentiai							Adjudication via	their 611/OP3 document.	
									telephone.	then 011/013 document.	
NOAA0570#A	2153	TBD	SDPS	interface	TBD	un-	demo	un-	The SAAs shall have the		The ICD (505-41-43)
11071110370111	2133	Mission	DDID	Interface	demo	verified	<u>ucmo</u>	verified	capability to send and		which is final for
		Essential			<u>uemo</u>	vermed		vermeu	the ECS shall have the		Release A states: "ECS
		Lisschtlar							capability to receive		<u> </u>
									Algorithm Packages		has not identified any
									contributed by the SAAs		need for NOAA
									as EOSDIS resources.		Algorithm Packages at
											this time." Therefore, no
											Level 4s are provided.
NOAA0600#A	5869	TBD	CSMS	interface	TBD	un-	demo	un-	The SAAs shall have the		
		<u>Mission</u>			<u>demo</u>	verified		verified	capability to send and		
		Essential							the ECS shall have the		
									capability to receive		
									Network Management		
									information.		
NOAA0610#A	5872	TBD	CSMS	interface	TBD	un-	<u>demo</u>	un-	The ECS shall have the		
		<u>Mission</u>			<u>demo</u>	verified		verified	capability to send and		
		Essential							the SAAs shall have the		
									capability to receive		
				Ī					Network Management		
1							•		information.		
NOAA0700#A	3389	TBD	SDPS	interface	TBD	un-	test	un-	The ECS shall have the		ECS will not have a
NOAA0700#A	3389	TBD Mission	SDPS CSMS	interface	TBD test	un- verified	<u>test</u>	un- verified	The ECS shall have the capability to send and		ECS will not have a direct interface with
NOAA0700#A	3389			interface			test		The ECS shall have the capability to send and the NMC shall have the		
NOAA0700#A	3389	Mission		interface			<u>test</u>		The ECS shall have the capability to send and		direct interface with

NOAA0710#A	2162	TBD Mission Essential	SDPS	interface	TBD test	un- verified	<u>test</u>	un- verified	data to support ECS standard product generation. The NMC shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.	data from DAS Data Link Server at GSFC. ECS will not have a direct interface with NMC (NCEP). ECS will receive NMC (NCEP) data from DAS Data Link Server at GSFC.
NOAA0720#A	2164	TBD Mission Essential	SDPS	interface	TBD test	un- verified	<u>test</u>	un- verified	The ECS shall have the capability to send and the NMC shall have the capability to receive Product Availability Queries.	ECS will not have a direct interface with NMC (NCEP). ECS will receive NMC (NCEP) data from DAS Data Link Server at GSFC.
NOAA0730#A	2166	TBD Mission Essential	SDPS	interface	TBD test	un- verified	test	un- verified	The NMC shall have the capability to send and the ECS shall have the capability to receive Product Availability Lists.	ECS will not have a direct interface with NMC (NCEP). ECS will receive NMC (NCEP) data from DAS Data Link Server at GSFC.
NOAA0800#A	2168	TBD Mission Essential	SDPS	interface	TBD demo	un- verified	<u>demo</u>	un- verified	The NOAA Data Centers shall have the capability to send and the ECS shall have the capability to receive advertising information.	

Table 2. RBRs Deletion Table: This table identifies deletions of existing requirements in the RbR class as identified in the 7/31/96 baseline of the RTM database.

RBR_id	req_ key	req_ category	segment	req_type	s_verif_ method	s_verif_ stat	a_verif_ method	a_verif_ stat	text	interpretation text	clarification
NOAA0120#A	2105	TBD	CSMS	interface	TBD	un- verified			The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests.		
NOAA0120#B	-2106	TBD	CSMS	interface	TBD	un- verified			The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests.		
NOAA0130#C	2107	TBD	CSMS	interface	TBD	un- verified			The ECS-shall have the capability to send and the SAAs shall have the capability to receive User Authentication Requests.		

Table 3. Summary IRD to RBR Links to be Created

IRD_id	IRD	RBR_id	RBR
	req_key		req_key
NOAA0120	463	NOAA0120#C	<u>New</u>
NOAA0130	464	NOAA0130#A	<u>New</u>
NOAA0130	464	NOAA0130#B	New